CLIP Group Publications by Topic


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Abstract

This document provides a unified list of publications by the CLIP group members, *classified by research topic* (as well as by type of publication – journal, book, invited, workshop, etc.). A list of publications classified by year of publication is also available. Please note that this document is generated automatically and periodically from the group database and may contain repetitions, omissions, and other errors. We ask for understanding with these errors and at the same time will very much appreciate any pointers to them.

Resumen

Este documento proporciona una lista unificada de las publicaciones de los miembros del grupo CLIP, *clasificada por temas* (así como por tipo de publicación – revista, libro, invitado, workshop, etc.). También se dispone de una lista de publicaciones clasificada por año de publicación. Este documento se genera automáticamente y de forma periódica a partir de la base de datos del grupo y puede contener repeticiones, omisiones, y otros errores. Rogamos comprensión con estos errores y apreciaremos que se nos señalen.
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Books and Monographs:


**Invited Papers and Tutorials:**


Articles in Books and Other Collections:


**Publications in Refereed Workshops:**


**Technical Reports and Manuals:**


Publications in Program Analysis

Articles in Refereed Journals:


**Articles in Refereed Conferences:**


**Books and Monographs:**


**Invited Papers and Tutorials:**


**Articles in Books and Other Collections:**


**Publications in Refereed Workshops:**


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3 Publications in Program Specialization

Articles in Refereed Journals:


Articles in Refereed Conferences:


Books and Monographs:


**Invited Papers and Tutorials:**


**Articles in Books and Other Collections:**


**Publications in Refereed Workshops:**


**Technical Reports and Manuals:**


4  Publications in Resource Consumption Analysis and Optimization

Articles in Refereed Journals:


Articles in Refereed Conferences:


Books and Monographs:


Invited Papers and Tutorials:


**Articles in Books and Other Collections:**


**Publications in Refereed Workshops:**


Technical Reports and Manuals:


5 Publications in Analysis of Smart Contracts, Blockchain

Books and Monographs:


Invited Papers and Tutorials:

Publications in Automatic Parallelization

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**Books and Monographs:**


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**Articles in Books and Other Collections:**


**Publications in Refereed Workshops:**


**Technical Reports and Manuals:**


7 Publications in Task Granularity Analysis and Control

Articles in Refereed Journals:


Articles in Refereed Conferences:


Books and Monographs:


**Invited Papers and Tutorials:**


**Articles in Books and Other Collections:**


**Publications in Refereed Workshops:**


Technical Reports and Manuals:


Publications in Parallel Execution Models and Task Scheduling

Articles in Refereed Journals:


Articles in Refereed Conferences:


Books and Monographs:


Articles in Books and Other Collections:


Publications in Refereed Workshops:


**Technical Reports and Manuals:**


9 Publications in Distributed/Internet Execution, Agents, and WWW

Articles in Refereed Journals:


Articles in Refereed Conferences:


**Books and Monographs:**


**Invited Papers and Tutorials:**


**Articles in Books and Other Collections:**


**Publications in Refereed Workshops:**


**Technical Reports and Manuals:**


Publications in (Parallel) Computer Architecture

Articles in Refereed Journals:

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Books and Monographs:

Articles in Books and Other Collections:

Technical Reports and Manuals:
11 Publications in Program Execution Visualization

Articles in Refereed Journals:


Articles in Refereed Conferences:


Books and Monographs:


Articles in Books and Other Collections:


Publications in Refereed Workshops:


**Technical Reports and Manuals:**


12  Publications in Programming Language Design

Articles in Refereed Journals:


Articles in Refereed Conferences:


**Books and Monographs:**


6. E. Mera. *A Unified Framework for Resource and Execution Time Analysis, Run-Time Check-

ing and Unit-Testing.* Ph.D. Thesis, Universidad Politécnica de Madrid (UPM), Facultad Infor-

mática UPM, 28660-Boadilla del Monte, Madrid-Spain, November 2010.


versidad Politécnica de Madrid (UPM), Facultad Informática UPM, 28660-Boadilla del Monte,

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8. E. Albert, S. Genaim. *Proceedings of the Workshop on Bytecode Semantics, Verifica-

tion, Analysis and Transformation.* Electronic Notes in Theoretical Computer Science, Vol. 253,

Num. 5, pages 1–2, Elsevier - North Holland, March 2009.

9. A. Casas. *Automatic Unrestricted Independent And-Parallelism in Declarative Multiparadigm

Languages.* Ph.D. Thesis, University of New Mexico (UNM), Electrical and Computer En-

gineering Department, University of New Mexico, Albuquerque, NM 87131-0001 (USA), September

2008.

10. D. Cabeza. *An Extensible, Global Analysis Friendly Logic Programming System.* Ph.D. The-

esis, Universidad Politécnica de Madrid (UPM), Facultad Informática UPM, 28660-Boadilla del

Monte, Madrid-Spain, August 2004.

Invited Papers and Tutorials:


variant Assertion-based Guidance of Top-down Horn Clause-based Analysis in CiaoPP.* Work-


5. The Ciao Development Team. *The Ciao Multiparadigm Language and Program Development


6. F. Bueno, D. Cabeza, M. Carro, J. Correas, J. Gómez, M. V. Hermenegildo, P. Lopez-


and Optimization Using the Ciao System Preprocessor.* 1999 Int’l. Conference on Logic


Articles in Books and Other Collections:


Publications in Refereed Workshops:


Technical Reports and Manuals:


Publications in Concurrency, Dynamic Scheduling, and Concurrent Languages

Articles in Refereed Journals:


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14  Publications in Constraint Programming

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Publications in Programming Language Implementation

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Publications in Open Source Software

Publications in Refereed Workshops:


Technical Reports and Manuals:


Publications in Simulation of Parallel Systems

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Publications in Quality of Service

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